



Long-term Care Facility: Respiratory Pathogens and Vaccination Dashboards

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Objectives

- Review the publicly available Nursing Home Data Dashboard
- Review the User Interface Respiratory Pathogens and Vaccination (RPV) Dashboard

Nursing Home Data Dashboard

Publicly available

CDC Nursing Home Surveillance Data

Publicly available on the **CDC website**

- **What's Included?**

Data includes:

- **Residents** of CMS-certified nursing homes
- **Healthcare Personnel (HCP)** working in these facilities

- **Scope of Reporting**

- Covers approximately 15,000 nursing homes
- Includes national and state-level summaries
- Facilities report to the National Healthcare Safety Network (NHSN)

CDC Nursing Home Surveillance Data

Reporting Frequency

- **Weekly:**
 - COVID-19
 - Influenza
 - Respiratory Syncytial Virus (RSV)
- **Monthly:**
 - COVID-19 vaccination data for healthcare personnel (HCP)

CDC Nursing Home Surveillance Data

Types of Data Reported

- Among **residents**:
 - COVID-19, influenza, and RSV
 - Percent vaccinated
 - Case rates
 - Hospitalization rate
- Among **HCP**:
 - COVID-19
 - Percent vaccinated

How this Dashboard is Useful for You?

- Review national trends for COVID-19, influenza, and RSV vaccination, cases, and associated hospitalizations for nursing home residents
 - Compare your facility data to national and state trends
- Review national and state trends for HCP COVID-19 vaccination coverage
 - Compare your facility data to national and state trends
- Access national and state-specific data for deeper analysis

Dashboard Features

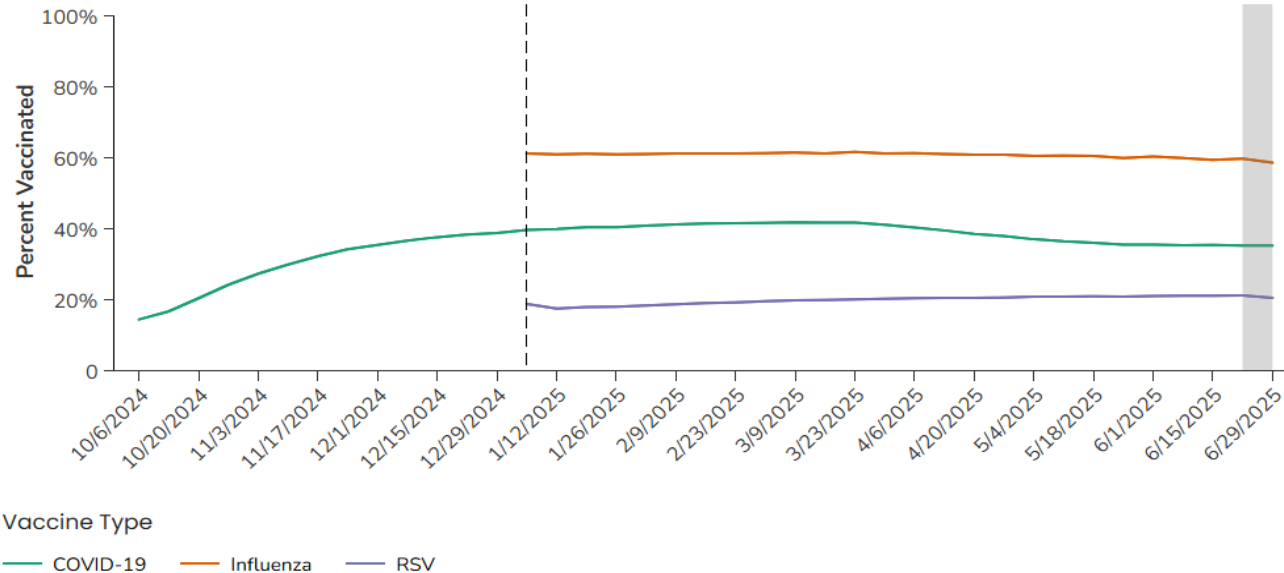
Displays US and state specific graphs

- Select US or a specific state of interest in the state box.
- Example: US Vaccination Coverage among Nursing Home Residents (COVID-19, RSV and RSV)

Vaccination Coverage among Nursing Home Residents

Weekly cumulative percent of nursing home residents vaccinated with the updated 2024-25 COVID-19 vaccine, the 2024-25 seasonal influenza vaccine, and the RSV vaccine. Preliminary data are shaded in gray.

US



Dashboard Features

Displays US and state specific tables.

1. Select US or a state of interest in the state box.
 2. Click on “+” on the Data Table tab to display the table.
- **Ex:** Vaccination Coverage among Nursing Home Residents (COVID-19, Influenza and RSV)
 - State specific (TX) data
 - US data

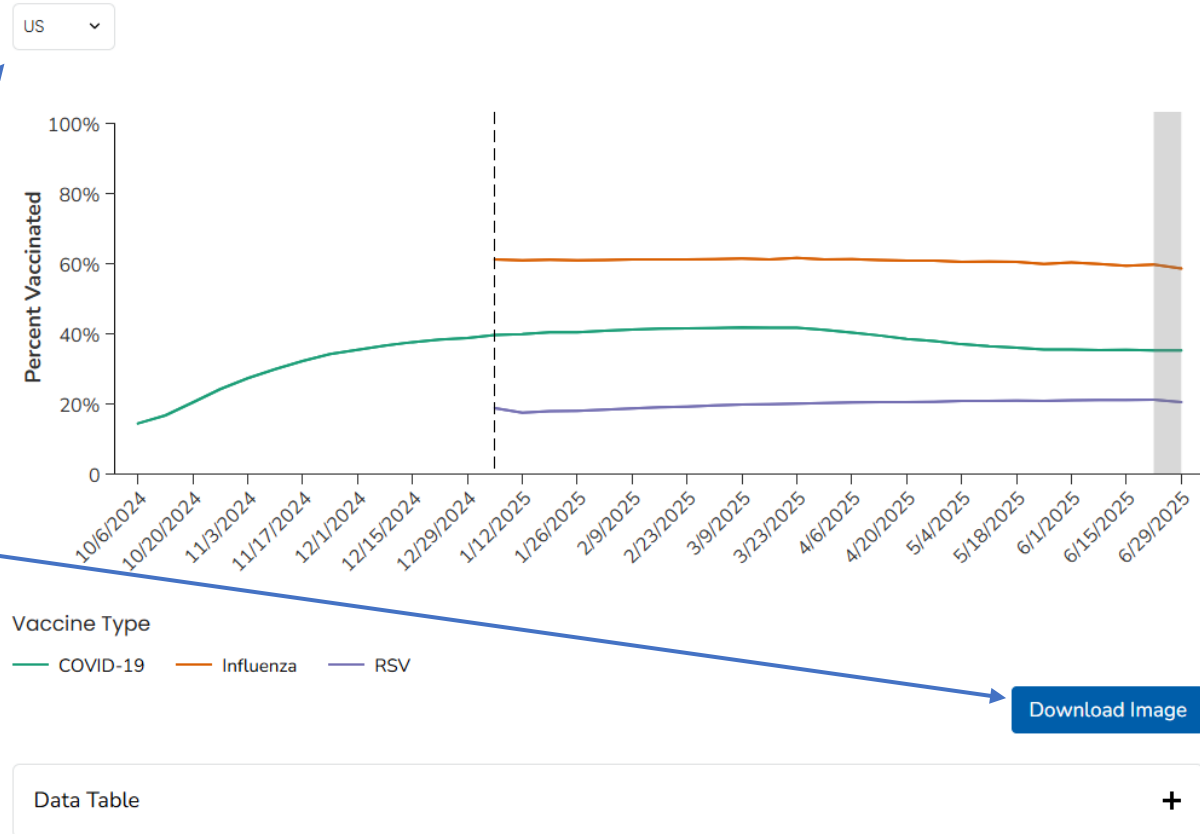
survWeekEndDate	COVID-19	Influenza	RSV	State
6/29/2025	20%	56%	10%	TX
6/22/2025	20%	56%	9%	TX
6/15/2025	19%	50%	9%	TX
6/8/2025	20%	57%	9%	TX

survWeekEndDate	COVID-19	Influenza	RSV	State
6/29/2025	35%	59%	21%	US
6/22/2025	35%	60%	21%	US
6/15/2025	36%	60%	21%	US
6/8/2025	36%	60%	21%	US

Dashboard Features

- **Download US and state images**

1. Select US or a state of interest in the state box.
2. Click on the download box and the image will automatically download into your computer.



Download Image

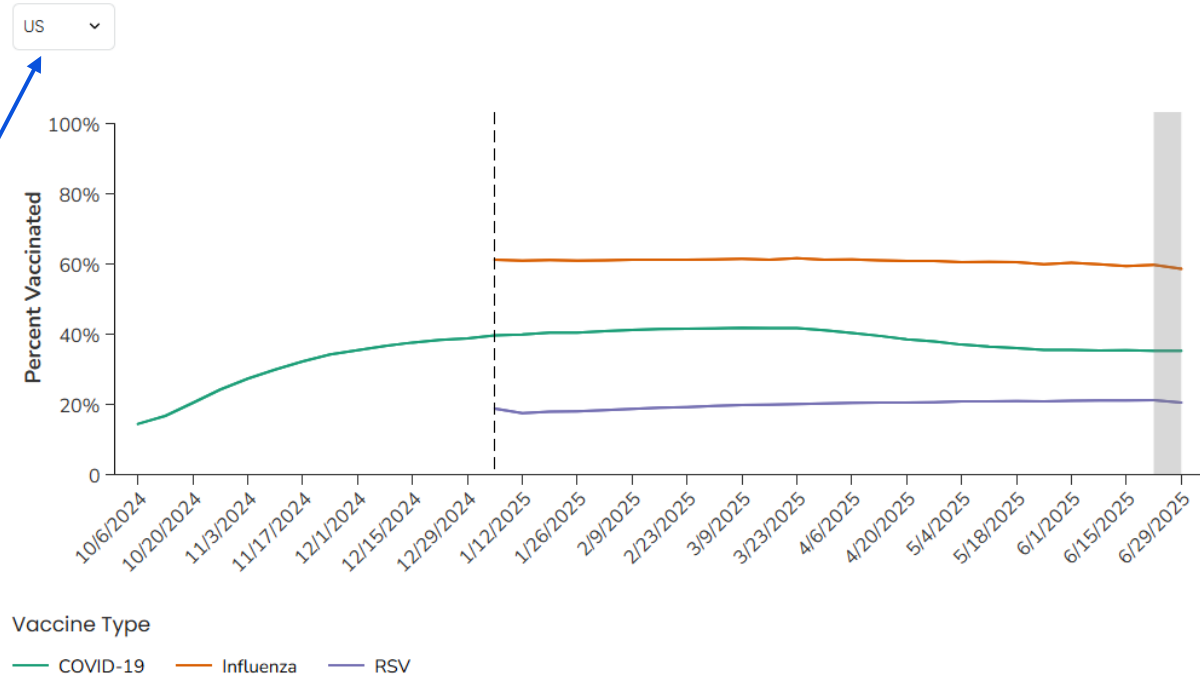
Data Table +

Dashboard Features

- **Download US and state specific tables**

1. Select US or a state of interest in the state box.

2. Click on the 'download data (csv)' icon. The csv data will be downloaded into your computer.



Vaccine Type
— COVID-19 — Influenza — RSV

Download Image

Data Table +

Download Data (CSV)

User Interface RPV Dashboard

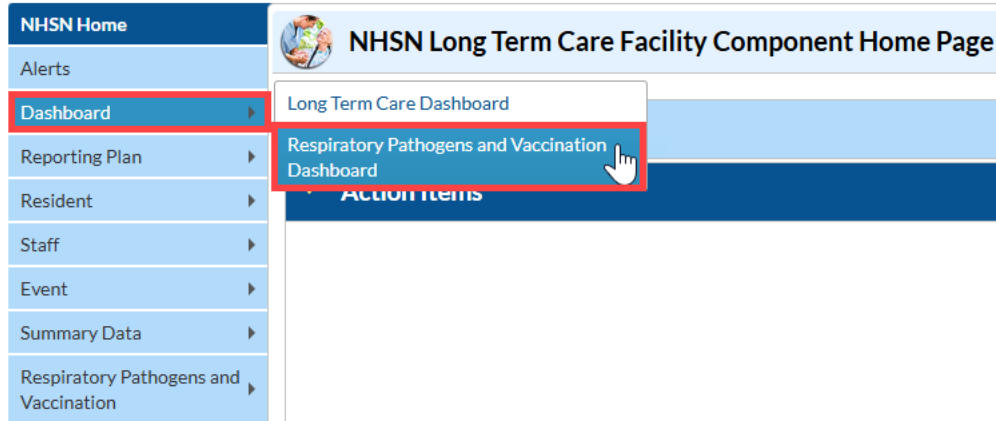
Key Features

- The dashboard became available for all users in June 2025.
- Your facility's data can be reviewed for dates 01/06/2025 and forward.
- The dashboard can be accessed for both facility and group users.
- Each tab works independently.
- Multiple reporting weeks can be selected.
- ***Note:** The dashboard is a tool to display data visually and is not used by regulatory bodies or for any enforcement purposes.

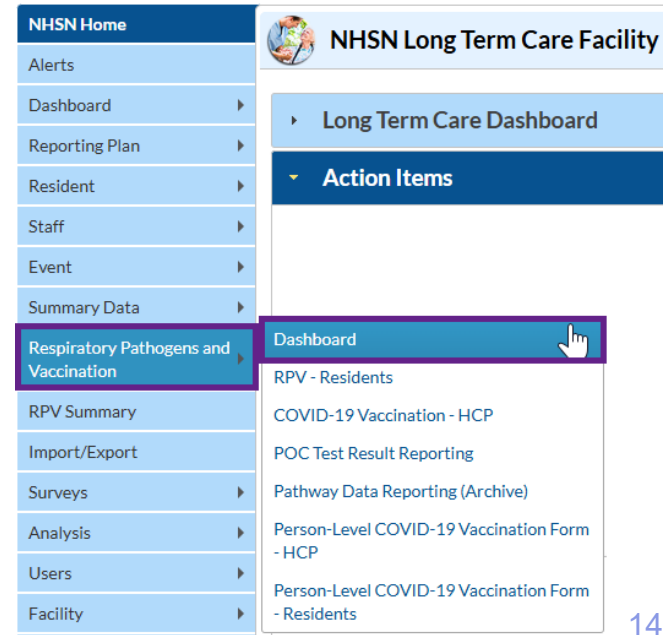
How to Access

Two Options to Access:

- Dashboard > Respiratory Pathogens and Vaccination Dashboard
- Respiratory Pathogens and Vaccination > Dashboard



This screenshot shows the navigation menu for the NHSN Long Term Care Facility Component Home Page. The menu items are: NHSN Home, Alerts, Dashboard, Reporting Plan, Resident, Staff, Event, Summary Data, and Respiratory Pathogens and Vaccination. The 'Dashboard' item is highlighted with a red box, and a dropdown menu is open showing 'Long Term Care Dashboard' and 'Respiratory Pathogens and Vaccination Dashboard'. A hand cursor is pointing to the 'Respiratory Pathogens and Vaccination Dashboard' option.



This screenshot shows the navigation menu for the NHSN Long Term Care Facility. The menu items are: NHSN Home, Alerts, Dashboard, Reporting Plan, Resident, Staff, Event, Summary Data, Respiratory Pathogens and Vaccination, RPV Summary, Import/Export, Surveys, Analysis, Users, and Facility. The 'Respiratory Pathogens and Vaccination' item is highlighted with a purple box, and a dropdown menu is open showing 'Dashboard', 'RPV - Residents', 'COVID-19 Vaccination - HCP', 'POC Test Result Reporting', 'Pathway Data Reporting (Archive)', 'Person-Level COVID-19 Vaccination Form - HCP', and 'Person-Level COVID-19 Vaccination Form - Residents'. A hand cursor is pointing to the 'Dashboard' option.

How to Modify Date Range

1. Select **Reporting Week Start**: Mondays from 01/06/2025 to current reporting week.
2. Select **Reporting Week End**: Sundays from 01/12/2025 to current reporting week.
3. Select **Go**.

Residents HCP

COVID-19 Influenza RSV Visuals

Summary

From Reporting Week Start: 06/09/2025 17 To Reporting Week End: 06/15/2025 17 Go

1. Select appropriate Monday

2. Select appropriate Sunday

3. Select "Go"

49%
Percent Of Residents Vaccinated With The Updated COVID-19 Vaccine

2
Hospitalized Residents With A Positive COVID-19 Test And Vaccinated With The Updated COVID-19 Vaccine

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Resident: COVID, Influenza, RSV



Respiratory Pathogens and Vaccination Dashboard

Residents

HCP

COVID-19

Influenza

RSV

Visuals

Summary

From Reporting Week Start: 06/09/2025  13 To Reporting Week End: 06/15/2025  13 Go

49%

Percent Of Residents
Vaccinated With The
Updated COVID-19
Vaccine

2

COVID-19 Positive
Residents

2

COVID-19 Positive
Residents Vaccinated
With The Updated
COVID-19 Vaccine

3

Hospitalized Residents
With A Positive
COVID-19 Test

2

Hospitalized Residents With
A Positive COVID-19 Test
And Vaccinated With The
Updated COVID-19 Vaccine

1. Counts appearing on the page are reflective of the selected reporting week(s). When displaying multiple reporting weeks, the average vaccination rate is shown.
2. COVID-19 vaccine: percent of residents up to date with COVID-19 vaccines. The [NHSN surveillance definition](#) of up to date with COVID-19 vaccines is updated quarterly to incorporate vaccine guidance changes.

Resident: Visuals

● COVID-19 ● Influenza ● RSV

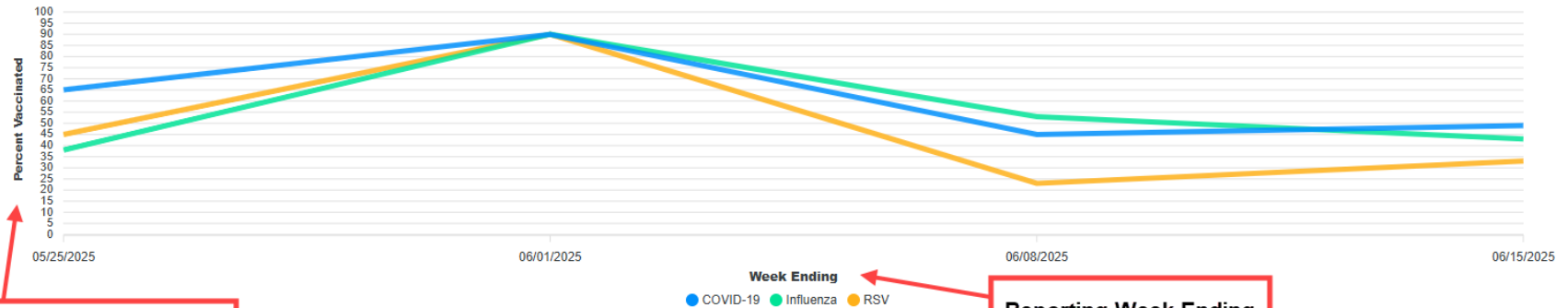
Residents HCP

COVID-19 Influenza RSV Visuals

Vaccination Coverage Among Residents

From Reporting Week Start: 05/19/2025 13 To Reporting Week End: 06/15/2025 13 Go

Vaccination Coverage Among Residents



Percent Vaccinated

Reporting Week Ending

...tion became required January 1, 2025.

2. COVID-19 vaccine: percent of residents up to date with COVID-19 vaccines. The NHSN surveillance definition of the up to date with COVID-19 vaccines is updated quarterly to incorporate vaccine guidance changes. Additional details found [here](#).

3. Influenza vaccine: percent of residents vaccinated with seasonal influenza vaccine.

4. RSV vaccine: percent of residents vaccinated with RSV vaccine.

Confirmed Cases Among Residents

Residents Hospitalized with Positive Test

Resident: Visuals

● COVID-19 ● Influenza ● RSV

Residents HCP

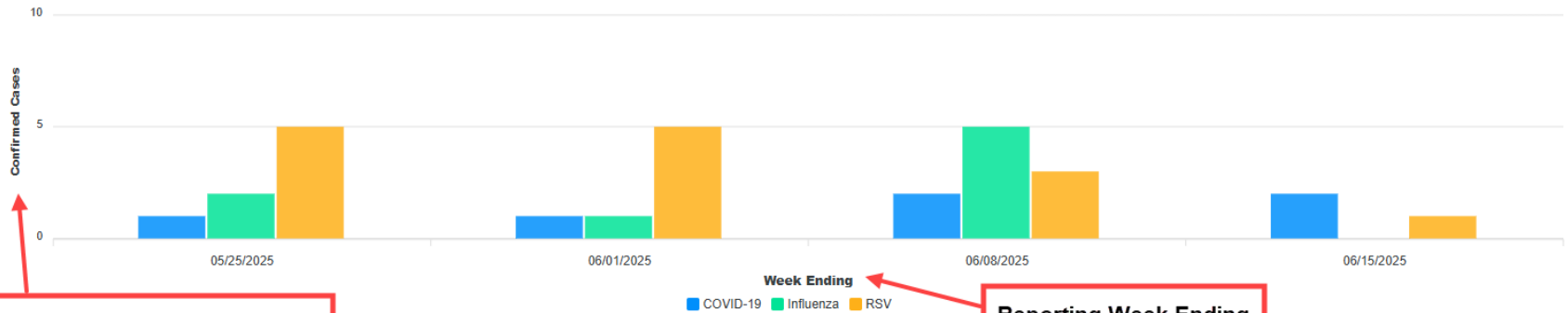
COVID-19 Influenza RSV Visuals

› Vaccination Coverage Among Residents

▼ Confirmed Cases Among Residents

From Reporting Week Start: 05/19/2025 13 To Reporting Week End: 06/15/2025 13 Go

Confirmed Cases Among Residents



Number of Confirmed Cases

Reporting Week Ending

quired January 1, 2025.
k of data collection. Additional details found [here](#).

› Residents Hospitalized with Positive Test

Resident: Visuals

● COVID-19 ● Influenza ● RSV

Residents HCP

COVID-19 Influenza RSV Visuals

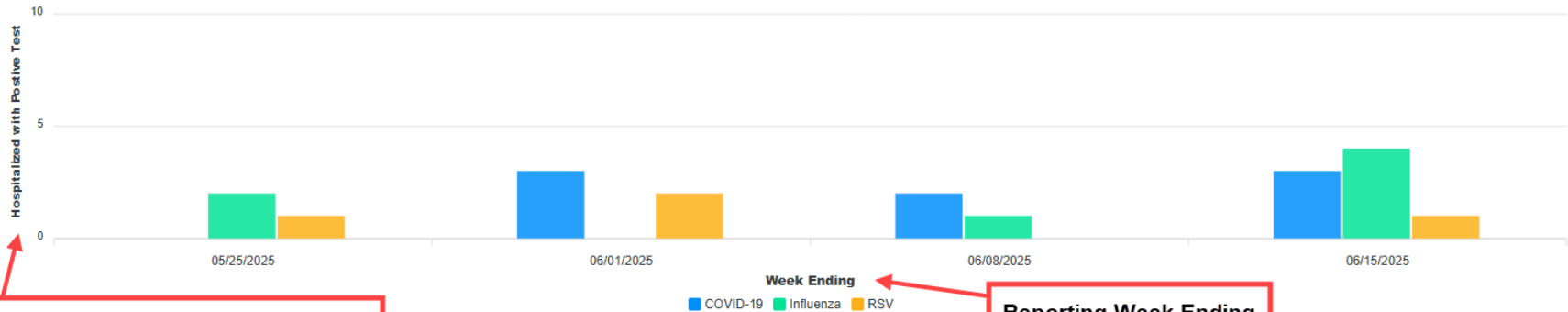
▸ Vaccination Coverage Among Residents

▸ Confirmed Cases Among Residents

▾ Residents Hospitalized with Positive Test

From Reporting Week Start: 05/19/2025 13 To Reporting Week End: 06/15/2025 13 Go

Residents Hospitalized with Positive Test



Number of Residents Hospitalized with a Positive Test

Reporting Week Ending

January 1, 2025.

tion, who tested positive for a respiratory pathogen in the 10 days prior to hospitalization. Additional details found [here](#).

HCP: Summary



Respiratory Pathogens and Vaccination Dashboard

Residents

HCP

Weekly COVID-19 Vaccination

Summary

From Reporting Week Start: 05/19/2025



To Reporting Week End: 06/15/2025



Go

73%

Percent Of HCP Vaccinated
With The Updated COVID-
19 Vaccine

1. Counts appearing on the page are reflective of the selected reporting week(s). When displaying multiple reporting weeks, the average vaccination rate is shown.
2. COVID-19 vaccine: percent of healthcare personnel up to date with COVID-19 vaccines. The [NHSN surveillance definition](#) of up to date with COVID-19 vaccines is updated quarterly to incorporate vaccine guidance changes.
3. Nursing homes are required to report healthcare personnel COVID-19 vaccination data 1 week per month, and data are due quarterly, approximately 4 months after the last week of a quarter. Additional details found [here](#).

▸ Vaccination Coverage Among HCP

HCP: Vaccination Coverage Among HCP

Residents

HCP

Weekly COVID-19 Vaccination

Summary

Vaccination Coverage Among HCP

From Reporting Week Start: 05/19/2025 13 To Reporting Week End: 06/15/2025 13 Go

Vaccination Coverage Among HCP



Percent Vaccinated

Week Ending

Reporting Week Ending

effective of the selected reporting week(s). When displaying multiple reporting weeks, the average vaccination rate is shown.

3. Nursing homes are required to report healthcare personnel COVID-19 vaccination data 1 week per month, and data are due quarterly, approximately 4 months after the last week of a quarter. Additional details found [here](#).

How this Dashboard is Useful for You?

- Examine trends specific to your facility across multiple weeks.
- Use as a tool during meeting with staff and families.
- Assess trends to implement infection control practices.

For NHSN questions or concerns, contact the NHSN Helpdesk

- Access the [NHSN-ServiceNow portal](#) to submit questions to the NHSN Help Desk.
- If you do not have a SAMS login, or are unable to access ServiceNow, you can still email the NHSN Help Desk at nhsn@cdc.gov.

For more information, contact CDC
1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

